

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	(("3875947") or ("4082402") or ("4429352") or ("5611709") or ("6394836") or ("6402543") or ("6565377") or ("6652310") or ("6657127")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 13:23
L2	4	(("7506995") or ("6371637") or ("5559681") or ("7329024")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 13:24
L3	99	("5559681").URPN.	USPAT	OR	OFF	2009/11/04 13:25
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L10	47	(("6183104").URPN.	USPAT	OR	OFF	2009/11/04 13:31	
L11	43	(("20010015891" "20030218878" "3936686" "4143411" "4149217" "4416411" "4612206" "4612606" "4720773" "4855882" "4908743" "5015918" "5103382" "5222799" "5499170" "5526236" "5607227" "5697175" "5746497" "5857767" "5892192" "5924785" "5931577" "6045240" "6072280" "6116748" "6167648" "6183104" "6244728" "6283612" "6346777" "6350039" "6371637" "6394626" "6396466" "6416200" "6431728" "6578986" "6617520" "6665170" "6712486" "6846093" "6932495").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 13:31	
L12	20	(("20020159257" "5278432" "5299109" "5404282" "5450301" "5640792" "5660461" "5697175" "5729925" "5808592" "5927845" "5931577" "5949347" "5954423" "6042248" "6065854" "6283612" "6394626" "6578986" "6612717").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 13:32	

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L16	83	("0671338" "20030063463" "20050030765" "20050207151" "20050227529" "3115541" "4173035" "4419538" "4631650" "4638117" "4701991" "4729076" "4777573" "4779177" "4807098" "4813883" "4815814" "4855885" "4899266" "4908743" "4984999" "5010463" "5051877" "5109324" "5121310" "5141449" "5154508" "5173839" "5238424" "5257049" "5278432" "5330368" "5337225" "5367122" "5526250" "5528474" "5559681" "5584567" "5601448" "5672000" "5697175" "5785418" "5829865" "5848837" "5857767" "5934930" "5967823" "6017241" "6042248" "6079848" "6095847" "6116944" "6167740" "6249267" "6261119" "6274924" "6283612" "6290365" "6302552" "6318886" "6345902" "6367952" "6371637" "6383013" "6394626" "6412971" "6450664" "6478450" "6505956" "6517218" "6558021" "6566824" "6578986" "6582100" "6598988" "6787999" "6932495").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 13:37

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L21	5	("5113329" "5672000" "5944463" "6017241" "6328593").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 13:42
L22	14	("5967823").URPN.	USPAT	OR	OFF	2009/11/04 13:46
L23	22	("5672000").URPN.	USPAT	OR	OFF	2009/11/04 13:47
L24	23	("5330368").URPN.	USPAT	OR	OFF	2009/11/04 13:49
L25	22	("3115541").URPN.	USPAT	OR	OFF	2009/11/04 14:02
L26	33	("20030011538" "20030048641" "20030057887" "20030057890" "20030072157" "20030133292" "20030156425" "20030227774" "20040032745" "20040052076" "20050168990" "4962687" "5677603" "5713654" "5785418" "5803579" "6016038" "6132072" "6152588" "6335548" "6441943" "6517218" "6523976" "6548967" "6577080" "6608453" "6623151" "6624597" "6672745" "6874910" "6930332" "6932495" "6966674"). PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 14:04
L27	11	("20020149933" "20030174517" "20050265019" "5107408" "6183104" "6472823" "6659623" "6882111" "6924744" "7063440" "7101056").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 14:07

L28	16	(("20040239243") or ("6793369") or ("20040135522") or ("6712486") or ("6578986") or ("20030063463") or ("20030021115") or ("20030002282") or ("6422716") or ("6345902") or ("20010024368") or ("6283612") or ("6208073") or ("6170963") or ("6074074") or ("5803579")).PN.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 15:14
L29	6	("5980273" "6116748" "6145996" "6283612" "6561689" "6566824").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:15
L30	79	(US-20050265019-\$ or US-20020057061-\$ or US-20050030765-\$ or US-20030063463-\$ or US-20050227529-\$ or US-20050207151-\$ or US-20060164831-\$ or US-20060158882-\$ or US-20060116021-\$ or US-20060035511-\$ or US-20050221659-\$ or US-20040115984-\$ or US-20020110000-\$ or US-20040135522-\$).did. or (US-6657127-\$ or US-6652310-\$ or US-6565377-\$ or US-6402543-\$ or US-6394836-\$ or US-5611709-\$ or US-4429352-\$ or US-4082402-\$ or US-7506995-\$ or US-7329024-\$ or US-6371637-\$ or US-5559681-\$ or US-7598686-\$ or US-7598684-\$ or US-6595671-\$ or US-5436816-\$ or US-6283612-\$ or US-6183104-\$ or US-5404279-\$ or US-6932495-\$ or US-D593045-\$ or US-7429186-\$ or US-6660935-\$ or US-6566824-\$ or US-6383013-\$ or US-6367952-\$).did. or (US-7399105-\$ or US-7217012-\$ or US-7210957-\$ or US-6345902-\$ or US-6079848-\$ or US-6017241-\$ or US-7611376-\$ or US-7520771-\$ or US-5125846-\$ or US-5415556-\$ or US-6837598-\$ or US-6328593-\$ or US-5672000-\$ or US-5113329-\$ or US-6074074-\$ or US-7160140-\$ or US-5967823-\$ or US-7156686-\$ or US-7114841-\$ or US-6095847-\$ or US-5829865-\$ or US-D550379-\$ or US-6997575-\$ or US-5330368-\$ or US-5944463-\$ or US-5051877-\$ or US-4777573-\$).did. or (US-3115541-\$ or US-7198387-\$ or US-7165863-\$ or US-7470055-\$ or US-6665170-\$ or US-6425679-\$ or US-6158882-\$ or US-5607227-\$ or US-7401946-\$ or US-6777891-\$ or US-6793369-\$).did. or (DE-4429352-\$).did.	US- PGPUB; USPAT; EPO	OR	OFF	2009/11/04 15:53
L31	13	30 and (independ\$)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/04 15:53

L32	36	30 and (replac\$)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 15:58
L33	2	"7520771"	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 16:05
L34	390	(439/417).CCLS.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 16:07
L35	1	("7160140").PN.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 16:08
L36	12	("20020149948" "20050221659" "20060035511" "20060116021" "4855882" "6017241" "6074074" "6505955" "6517218" "6566824" "6834980" "6837598").PN.	US- PGPUB; USPAT; USOOR	OR	OFF	2009/11/04 16:08
L37	81	(US-20050265019-\$ or US- 20020057061-\$ or US-20050030765-\$ or US-20030063463-\$ or US- 20050227529-\$ or US-20050207151-\$ or US-20060164831-\$ or US- 20060158882-\$ or US-20060116021-\$ or US-20060035511-\$ or US- 20050221659-\$ or US-20040115984-\$ or US-20020110000-\$ or US- 20040135522-\$ or US-20070087619-\$ or US-20070015396-\$).did. or (US- 6657127-\$ or US-6652310-\$ or US- 6565377-\$ or US-6402543-\$ or US- 6394836-\$ or US-5611709-\$ or US- 4429352-\$ or US-4082402-\$ or US- 7506995-\$ or US-7329024-\$ or US- 6371637-\$ or US-5559681-\$ or US- 7598686-\$ or US-7598684-\$ or US- 6595671-\$ or US-5436816-\$ or US- 6283612-\$ or US-6183104-\$ or US- 5404279-\$ or US-6932495-\$ or US- D593045-\$ or US-7429186-\$ or US- 6660935-\$ or US-6566824-\$ or US- 6383013-\$ or US-6367952-\$).did. or (US-7399105-\$ or US-7217012-\$ or US- 7210957-\$ or US-6345902-\$ or US- 6079848-\$ or US-6017241-\$ or US- 7611376-\$ or US-7520771-\$ or US- 5125846-\$ or US-5415556-\$ or US- 6837598-\$ or US-6328593-\$ or US- 5672000-\$ or US-5113329-\$ or US- 6074074-\$ or US-7160140-\$ or US- 5967823-\$ or US-7156686-\$ or US- 7114841-\$ or US-6095847-\$ or US- 5829865-\$ or US-D550379-\$ or US- 6997575-\$ or US-5330368-\$ or US-	US- PGPUB; USPAT; EPO	OR	OFF	2009/11/04 16:44

		5944463-\$ or US-5051877-\$ or US-4777573-\$).did. or (US-3115541-\$ or US-7198387-\$ or US-7165863-\$ or US-7470055-\$ or US-6665170-\$ or US-6425679-\$ or US-6158882-\$ or US-5607227-\$ or US-7401946-\$ or US-6777891-\$ or US-6793369-\$).did. or (DE-4429352-\$).did.				
L38	8	37 and ((individul\$ or indepen\$) same power)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/04 16:45
L39	3597	((362/227,240,249,145,391) or (439/405,404)).CCLS.	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2009/11/04 17:10

11/4/09 5:10:14 PM

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